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Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Mimi Nguyen

Typed or printed name

Total Number of Pages in This Submission

Application Number	10/632,735	
Filing Date	August 1, 2003	
First Named Inventor	Loren M. Caldwell	
Art Unit	3662	
Examiner Name	Brian K. Andrea	
Attorney Docket Number	410391	

ENCLOSURES (check all that apply)					
Fee Transmittal Form		☐ Drawing(s)	After Allowance Communication to Technology Center (TC)		
Fee Attached		Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment / Rep	ply	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After Final		Petition to Convert to a Provisional Application	Proprietary Information		
Affidavits/declaration(s)		Power of Attorney, Revocation Change of Correspondence Address	Status Letter		
		Terminal Disclaimer	Other Enclosure(s) (please identify below):		
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☐ Information Disclo	osure Statement				
Certified Copy of Priority Document(s)		Remarks			
Response to Missing Parts/ Incomplete Application					
Response to Missing Parts under 37 CFR 1.52 or 1.53					
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Firm	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT				
Firm Curtis A. Vock or LATHROP & GAGE I		c			
Signature		whi A. Volk			
Date November 12, 2004					
CERTIFICATE OF MAILING					

Signature

Date November 12, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Applicant(s): Loren	410391		
Serial No.	Filing Date	Examiner	Group Art Unit
10/632,735	August 1, 2003	Brian K. Andrea	3662

Invention OPTICAL AIR DATA SYSTEMS AND METHODS

I hereby certify that this Transmittal Form (1 page); Amendment (15 pages); Petition For Extension of Time Under 37 CFR 1.136(a) (1 page in duplicate); Fee Transmittal For FY 2005 (1 page in duplicate), authorization to charge \$215 for the extension fee; authorization to charge additional fees that may be required, or credit any overpayment, to Deposit Account No. 12-0600; and return post card are being mailed in an envelope addressed to: Mail Stop: Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 12th day of November, 2004.

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